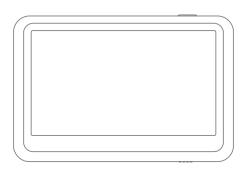
ABUSH

MPK4230BUK USER MANUAL





What's in the box?

Operating Unit
User Manual

Quick Start Guide

USB Cable

Earphone

Battery Charger

Content

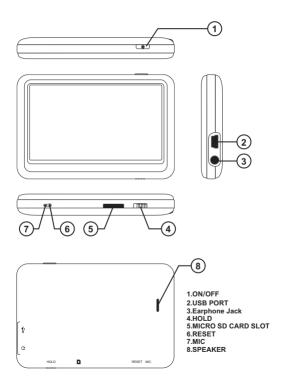
Buttons Location and Usages Basic Operation

Operation of Music Mode	9-13
Operation of Video Mode	13-14
Operation of Photo Mode	15
Operation of eBook Mode	16-17
Operation of Explorer Mode	17
Operation of Record Mode	17-18
Operation of Other Mode	18-19
Operation of Settings Mode	19-20

Technical Specification

Trouble Shooting

Buttons Location and Usages



Basic Operation

Power on/off and Enter function

Press the Power button and hold for 3 seconds to switch on the device and hold for 3 seconds to switch off.

When using this device, Power button also act as a ENTER function for selecting options.

Lock

Slide the Lock button toward the Micro SD card slot position to key-lock the player and slide for opposite position for unlock.

Reset

If the player encounters dead halt during use, press RESET button to restart the player.

How to insert and pull out Micro SD card

How to insert: with the front (the side with characters) of the Micro SD card up (towards the screen of the player), slightly push to insert into the card holder of the player to connect. After the card is inserted, the player can play the files in the Micro SD card. How to pull out: slightly push the Micro SD card and the Micro SD card will partly come out, and then pull the card out.

Note: please insert or pull out the card when the player is off, or the internal files of the player will be lost or damaged.

Connection to PC and Data Exchange



Connect the player to PC with the USB cable, and the player will enter "U disk" mode. Press MENU button or safely remove U disk, and the player will be under USB charging mode. In USB charging mode, touch the screen or press MENU to enter the main applications interface.







The above screen would appear. (Apply only to Window XP) Choose Take no action and click OK to close the window. Double click My Computer on your desktop and the above window would appear. Look for the Removable Disk Icon.

Double click the Removable Disk icon. Note: Do not disconnect the USB cable once you click into the removable disk window. Such action may cause data loss or problems to the player.

Drag and drop your media files into the removable disk. You can create any folder or directory in the removable disk. Close the removable disk window and disconnect the player from your PC after the data transfer.

Charging

This player has high capacity lithium battery. For charging, connect the player to the USB port of the PC or to a charger. When the charger is used for charging, the battery blue bar will keep moving; when battery is fully charged, it will stop moving.

Low Power

When battery power is low, the player will prompt and power off and enter Standby mode automatically. Do not power on and charge the player instead.

Touch Calibration

Initial setup or if you cannot select objects accurately with your finger or a stylus, You may need to recalibrate the touch screen:

- Enter the calibration setting screen by short key: In the main menu interface, press power button of the player to enter touch calibration screen directly.
- Or press "Settings" option on the main menu, enter into submenu. Choose "Touch Panel Calibration" to enter the setting mode.



 After the player enters this mode, touch the center of calibration sign + three times by stylus (optional) or your finger to calibrate.

Notes: Never use sharp, hard, or abrasive tools on the touch screen, they will damage the screen. If the touch screen has been contaminated by chemicals, it must be cleaned immediately with a soft and clean cloth. The cloth can be dry or dampened with neutral detergent or alcohol.

Main interface

Once you switch the player on you'll reach to the main interface as below.



Operation of Music Mode

Double click the Music icon on the main menu to enter the music mode. Once you've entered the music mode, the following screen would show up.

Current play

Double click the **Current Play** icon to resume playing the current song.

All Music

Double Click the **All Music** icon to show your library of music, double click any particular song to start playing.

Artist

Double Click the **Artist** icon to show all of your artists, double click any particular artist to show the songs of that artist. Double click a song to start playing.

Album

Double Click the **Album** icon to browse all of your albums, double click any particular album to browse the songs of that album. Double click a song to start playing.

Genre

Double Click the **Genre** icon to browse all of your genres, double click any particular genres to browse the songs of that album. Double click a song to start playing.

My Favorite

Double Click the **My Favorite** icon to browse all songs that you've added to be your favorite. Double click a song to start playing.

Record

Double Click the **Record** icon to browse all recorded files. Double click a file to start playing.

Dir List

Double Click the Dir List icon to browse all folders of the directory. Double click a folder for select file to open.

MediaLib Update

Double Click the MediaLib Update icon to update all songs information and details.

Click to jump back to the main menu.

Music Player interface

Whenever you start playing a song you'll reach the Music Player Interface as below.



Play Music

Click the Play button to start playing, click again to pause. Drag the horizontal bar to adjust playing progress with specified time slot.

Volume

Click or to adjust the volume.

Previous / Next

Click [M] jump to the next song, and click [M] to jump back to the previous song.

Add songs into Favorite List

Open a playlist and choose the selected song and then click oadd song into favorite list. Click Yes to confirm once the window pop-up.

Play Option

Click the to enter the Play Option Menu. You can set your preference in Repeat Mode / Play Mode / MSEQ / EQ Setting / User EQ Setup.



Repeat Mode

Double click Repeat Mode to choose from Repeat / All / All Repeat / Intro. Double click selected options to confirm setting. Once you've selected, click return to sub-menu.

Play Mode

Double click **Play Mode** to choose from **In Order** or **Shuffle**. Double click selected options to confirm setting. Once you've selected your choice, click to return to sub-menu.

MSEQ

Double click MSEQ to choose different sound effect from 3D / Bass / LEQ. Double click selected options to confirm setting. Once you've selected your choice, click to return to sub-menu.

EQ Sel

Double click EQ Sel to choose different EQ from Normal / MSEQ / Rock / Pop / Classic / Bass / Jazz / UserEQ. Double click selected options to confirm setting. Once you've selected your choice, click to return to sub-menu.

USER EQ Setup

Double click **User EQ Setup** to adjust your own EQ Setting. Double click selected options to confirm setting. Once you've selected your choice, click to return to sub-menu.

A - B Repeat

Click A-B once to set the starting point of the A-B Repeat, then click A-B again to set the ending point. The A-B repeat setting is done. To cancel A-B repeat mode, click A-B again.

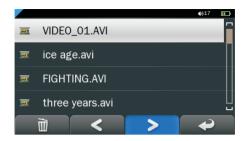
Lyrics

Click to choose to display lyrics.

*The player only supports .LRC lyric.

Operation of Video Mode

Double click the Video icon on the main menu to enter the Video mode. Once you've entered the video mode, the following screen would show up.



Click any particular movie in the list to start playing.

Basic Video Control

The following control panel will show up when a video start playing.



Click to choose previous movie, hold to rewind.
Click to choose next movie, hold to fast-forward.
Click to do adjust the volume. Click to resume playing from where the video stopped last time.

Operation of Photo Mode

Double click the Photo icon on the main menu to enter the Photo mode. Once you've entered the photo mode, the following screen would show up.



Basic photo control

Double click on a particular photo to open it. Click to rotate 90 degree clockwise, and click to rotate 90 degree anti-clockwise. Click to zoom in and click to zoom out the photo. Click to play photo in slide show.

Operation of eBook

Double click the eBook icon on the main menu to enter the Record mode. Once you've entered the e-book menu, the following screen would show up.



Basic eBook control

Double click on a particular .txt file to open the eBook. When opened an eBook file, click to go back to previous page, click to skip to the next page.

Click for enter the E-book Option Menu. You can set your preference with followings:

E-book Option Menu

Page Jump: Input the page number that you'd like to jump to.

SaveMark: Choose any empty slot to save your bookmark to.

LoadMark: Load any previously saved bookmarks.

DelMark: Delete any unwanted bookmark from slots.

SetFont: Set the font size from Small, Middle to Big

SetColor: Set the font color

Browser Mode: Choose from automatic flipping and manual flipping

FlipTime: Choose from the time interval between every auto flip, from 10 sec to 30 sec.

Operation of Explorer Mode

Click on "Explorer" to enter the file managing mode. An additional folder "TF Card" will be shown after inserting a SD card. To delete a file, click a file to highlight it, and then click to delete it.

Operation of Record Mode

Double click the Record icon on the main menu to enter the Record mode. Once you've entered the record mode, the following screen would show up.



Basic record control

Click REC to start recording. Click 11 to pause recording, click 11 again to resume recording. Click REC to stop recording and then click "Yes" to save the record file.

Double click the to enter the Record Option Menu. You can set your preference in quality of record file. There are two options: Low rate and High rate. Once you've selected, click to return to submenu.

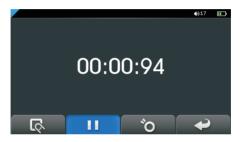
Operation of Other Mode

Double click the Other icon on the main menu to enter the Other mode. Once you've entered the Other mode, the Stopwatch option could be double clicked to select.

Stopwatch

Click on the "Stopwatch" to enter the stopwatch mode.

Press the power button or click once to start counting time, click to pause it and click once again to resume counting. Press the power button or click once again to finish the time counting. Click to reset the current time count to be zero.



Operation of Settings Mode

Double click the Settings icon on the main menu to enter the Settings mode. Once you've entered the settings menu, the following screen would show up.



Display Setting

Click in to adjust Light Time, Brightness, Light Mode.

System Setting

Click in to upgrade firmware, to restore to default setting or to calibrate your screen.

Language

Click in to choose your desired language.

System Information

Click into system information to check the firmware version, the memory size and card memory size.

Slide Show

Click into select from 5 to 20 sec for the slideshow for reviewing photo.

AutoShut Time

Click into AutoShut Time to set the auto shut down time of the player, from 3 minutes to No Automatic Shutdown.

Technical Specification

Flash Memory	128MB / 256MB / 512MB / 1GB / 2GB / 4GB / 8GB
MP3 Format Supported	MP3/WMA/FLAC/WAV
Video Format Supported	RM/RMVB/AVI/WMV
Photo Format Supported	JPG/BMP/GIF
Battery	Lithium Rechargeable Battery
Interface	USB2.0 High Speed
Display	3.6" Color TFT Touch Screen
Speaker Output	8ohm1W
Weight	75g
Dimensions	96(W) x 63.6(D) x 12.7(H) mm

Trouble Shooting

What should I do if there's no sound when playing? You should check the volume first. If the volume has been turned up, maybe the memory format of the device is incorrect.

Cannot select objects accurately with your finger or a stylus (optional)

You may need to recalibrate the touch screen.

Specifications are subject to change without notice.

No part of this document may be reproduced or transmitted in any form or by any mean, electronics or mechanical including photocopying and recording or translated to another language for any purpose

We trust you are completely satisfied with this product from Argos Ltd, however please feel free to contact us if you experience any difficulties, or if you would like to express your views regarding our products.

Please write to:

Customer Services

Argos Ltd 489-499 Avebury Boulevard Saxon Gate West Central Milton Keynes MK9 2NW

Telephone: 0870 600 3030

Through the process of continuous improvement, Argos Ltd. reserves the right to change or alter specifications without prior notice. E&OE

